

**Remarks****Status of the Application**

Claims 1-256 were pending in the application at the time the Office Action was mailed. Claims 4-6, 8, 12-15, 18, 20-54, 57-60, 62, 66-69 and 72-256 were withdrawn from consideration. Claims 1-3, 7, 9-11, 16, 17, 19, 55, 56, 61, 63-65, 70 and 71 were rejected. No claims were allowed. By this amendment claims 1-256 were canceled, claims 257-277 were added, and no claims were amended.

**Telephonic Interviews**

Applicants' attorney is grateful for the courtesies extended by the examiner in the telephonic interviews held on January 26, 2006 and February 2, 2006. During these interviews the pending claims were discussed in view of US patent 6,348,148 to Bosley cited in the Office Action. Although no final agreement was reached, both the examiner and Applicants' attorney agreed that new claim 257 would place the application in better condition to expedite prosecution.

**Double Patenting**

The Office Action provisionally rejected claims 1-3, 7, 9-11, 16, 17 19, 55, 56, 61, 63-65, 70, and 71 on the basis of obviousness-type double patenting in view of co-pending application 10/734,050. Although each of the provisionally rejected claims has herewith been canceled, in order to avoid any subsequent such rejection, a terminal disclaimer in compliance with 37 CFR 1.321(c) is submitted herewith. The Commissioner is hereby authorized to charge the terminal disclaimer fee under 37 CFR

WPB:229146:1

1.20(d), as well as any underpayment or credit any overpayment of fees, pertaining to the Terminal Disclaimer, to Deposit Account 50-3110.

#### Rejections Under 35 U.S.C. §§102 and 103

In the Office Action, claims 1-3, 7, 9, 11, 17, 19, 55, 56, 61, 63, 65 and 71 were rejected under 35 U.S.C. 102(a/e) as being anticipated by Bosley (US 6,348,148), and claims 10, 16, 64, and 70 were rejected under 35 U.S.C. 103(a) as being unpatentable over Bosley.

Claims 1-256 have been canceled. New claims 257-277 each include (i) a sea-going vessel being positioned on the surface of a body of seawater and (ii) a mixing system configured to dilute the concentrate with seawater *before* the concentrate is discharged into the body of seawater. Bosley fails to teach or suggest these limitations. Accordingly, withdrawal of these rejections is respectfully requested.

#### Conclusion

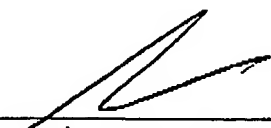
The currently pending claims are supported throughout the specification and are patentable over the prior art. No new matter has been added. This application is now in full condition for allowance, and such action is respectfully requested. The Commissioner is hereby authorized to charge any underpayment or credit any overpayment of fees under 37 CFR 1.16 or 1.17 as required by this paper to Deposit Account 50-3110.

The examiner is cordially invited to call the undersigned if clarification is needed on any matter within this response, or if the examiner believes a telephone interview

would expedite the prosecution of the subject application to completion.

Respectfully submitted,

Date: February 3, 2006



---

Stanley A. Kim, Ph.D., Esq.  
Registration No. 42,730  
RUDEN McCLOSKEY, SMITH,  
SCHUSTER & RUSSELL, P.A.  
222 Lakeview Avenue  
Suite 800  
West Palm Beach, FL 33401-6112  
Telephone: (561) 838-4512  
Facsimile: (561) 514-3412

Docket No. 8021-30